Review Questions AR - Wiegers ASE Review 2018

Susan E Wiegers, MD, FASE, FACC
Professor of Medicine
Senior Associate Dean of Faculty Affairs
Temple University School of Medicine

Disclosure

None related to this presentation



The CW envelope is explained by:



- A. Movement of the transducer out of the jet
- B. Respiratory variation
- C. Transient increase in LV pressure
- D. Transient decrease in LV pressure

Diastolic flow reversal in the descending aorta can NOT be explained by:

- A. Left arm AV fistula
- B. Severe aortic coarctation
- C. Stiff vasculature due to aging or HTN
- D. Moderate AR
- E. Severe AR



M-mode demonstrates:



- A. Decompensated acute AR
- B. Severe AR
- C. Mitral stenosis
- D. Mild AR
- E. Mitral valve vibration due to HOCM

The diagnosis is:



- A. Ascending aortic aneurysm
- B. Dilated cardiomyopathy
- C. Bicuspid AV
- D. A and B
- E. A and C

The most common cause of mild AR

- A. Marfan's syndrome
- B. Ehler's Danlos syndrome
- C. Bicuspid aortic valve
- D. HTN
- E. Age > 75

